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Docket No. AMENDMENT TRANSMITTAL LETTER TUU-P01-006 Examiner Art Unit Filing Date Application No. 1654 J. E. Russel 09/628225 July 28, 2000 Applicant(s): Bachovchin et al. METHOD OF REGULATING GLUCOSE METABOLISM, AND REAGENTS RELATED Invention: **THERETO** TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Number Number Remaining After **Previously Extra Claims** Amendment Rate Paid Present **Total Claims** 66 100 Χ Independent 4 7 х Claims Multiple Dependent Claims (check if applicable) Extension for response within third month; Request for continued examination (RCE) (see 37 CFR 1,810.00 Other fee (please specify): 1.114)TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 1.810.00 **Small Entity** x Large Entity No additional fee is required for this amendment. 1.810.00 18-1945 × Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. x Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: November 9, 2005 se A. Fecker, Ph.D. Attorney Reg. No.: 52,883 **ROPES & GRAY LLP** One International Place Boston, Massachusetts 02110-2624 (617) 951-7633 I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. (Valerie J. Sarosky)

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1450, on the date shown below.

Docket No.: TUU-P01-006

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Bachovchin et al.

Application No.: 09/628225

Confirmation No.: 3405

Filed: July 28, 2000

Art Unit: 1654

For: METHOD OF REGULATING GLUCOSE

METABOLISM, AND REAGENTS RELATED

THERETO

Examiner: J. E. Russel

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 9, 2005, finally rejecting claims 38-42 and 46-68, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.

A Petition for Extension of Time and a Request for Continued Examination, along with the appropriate fees, are being filed concurrently herewith.